

PATENT COOPERATION TREATY

From the
INTERNATIONAL SEARCHING AUTHORITY

TRANSLATION

PCT

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

(PCT Rule 43bis.1)

To:

Date of mailing
(day/month/year)

Applicant's or agent's file reference

F-2207

FOR FURTHER ACTION

See paragraph 2 below

International application No.

PCT/JP2004/019266

International filing date (day/month/year)

22.12.2004

Priority date (day/month/year)

10.02.2004

International Patent Classification (IPC) or both national classification and IPC

Applicant

FUJI SEAL INTERNATIONAL, INC.

1. This opinion contains indications relating to the following items:

- | | | |
|-------------------------------------|--------------|--|
| <input checked="" type="checkbox"/> | Box No. I | Basis of the opinion |
| <input type="checkbox"/> | Box No. II | Priority |
| <input type="checkbox"/> | Box No. III | Non-establishment of opinion with regard to novelty, inventive step and industrial applicability |
| <input type="checkbox"/> | Box No. IV | Lack of unity of invention |
| <input checked="" type="checkbox"/> | Box No. V | Reasoned statement under Rule 43bis.1(a)(i) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement |
| <input type="checkbox"/> | Box No. VI | Certain documents cited |
| <input type="checkbox"/> | Box No. VII | Certain defects in the international application |
| <input type="checkbox"/> | Box No. VIII | Certain observations on the international application |

2. **FURTHER ACTION**

If a demand for international preliminary examination is made, this opinion will be considered to be a written opinion of the International Preliminary Examining Authority ("IPEA") except that this does not apply where the applicant chooses an Authority other than this one to be the IPEA and the chosen IPEA has notified the International Bureau under Rule 66.1bis(b) that written opinions of this International Searching Authority will not be so considered.

If this opinion is, as provided above, considered to be a written opinion of the IPEA, the applicant is invited to submit to the IPEA a written reply together, where appropriate, with amendments, before the expiration of 3 months from the date of mailing of Form PCT/ISA/220 or before the expiration of 22 months from the priority date, whichever expires later.

For further options, see Form PCT/ISA/220.

3. For further details, see notes to Form PCT/ISA/220.

Name and mailing address of the ISA/JIP

Authorized officer

Facsimile No.

Telephone No.

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.

PCT/JP2004/019266

Box No. 1

Basis of this opinion

1. With regard to the language, this opinion has been established on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
☐ This opinion has been established on the basis of a translation from the original language into the following language _____, which is the language of a translation furnished for the purposes of international search (under Rule 12.3 and 23.1(b)).
2. With regard to any nucleotide and/or amino acid sequence disclosed in the international application and necessary to the claimed invention, this opinion has been established on the basis of:
 - a. type of material
☐ a sequence listing
☐ table(s) related to the sequence listing
 - b. format of material
☐ in written format
☐ in computer readable form
 - c. time of filing/furnishing
☐ contained in the international application as filed.
☐ filed together with the international application in computer readable form.
☐ furnished subsequently to this Authority for the purposes of search.
3. ☐ In addition, in the case that more than one version or copy of a sequence listing and/or table(s) relating thereto has been filed or furnished, the required statements that the information in the subsequent or additional copies is identical to that in the application as filed or does not go beyond the application as filed, as appropriate, were furnished.
4. Additional comments:

WRITTEN OPINION OF THE
INTERNATIONAL SEARCHING AUTHORITY

International application No.
PCT/JP2004/019266

Box No. V	Reasoned statement under Rule 43bis.1(a)(I) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement																										
<p>1. Statement</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 30%; vertical-align: top;">Novelty (N)</td> <td style="width: 40%;"> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%;">Claims</td> <td style="width: 50%; border-bottom: 1px solid black;">1-3</td> <td style="width: 40%; text-align: right;">YES</td> </tr> <tr> <td>Claims</td> <td style="border-bottom: 1px solid black;"></td> <td style="text-align: right;">NO</td> </tr> </table> </td> </tr> <tr> <td style="vertical-align: top;">Inventive step (IS)</td> <td> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%;">Claims</td> <td style="width: 50%; border-bottom: 1px solid black;">1-3</td> <td style="width: 40%; text-align: right;">YES</td> </tr> <tr> <td>Claims</td> <td style="border-bottom: 1px solid black;"></td> <td style="text-align: right;">NO</td> </tr> </table> </td> </tr> <tr> <td style="vertical-align: top;">Industrial applicability (IA)</td> <td> <table style="width: 100%; border: none;"> <tr> <td style="width: 10%;">Claims</td> <td style="width: 50%; border-bottom: 1px solid black;">1-3</td> <td style="width: 40%; text-align: right;">YES</td> </tr> <tr> <td>Claims</td> <td style="border-bottom: 1px solid black;"></td> <td style="text-align: right;">NO</td> </tr> </table> </td> </tr> </table>				Novelty (N)	<table style="width: 100%; border: none;"> <tr> <td style="width: 10%;">Claims</td> <td style="width: 50%; border-bottom: 1px solid black;">1-3</td> <td style="width: 40%; text-align: right;">YES</td> </tr> <tr> <td>Claims</td> <td style="border-bottom: 1px solid black;"></td> <td style="text-align: right;">NO</td> </tr> </table>	Claims	1-3	YES	Claims		NO	Inventive step (IS)	<table style="width: 100%; border: none;"> <tr> <td style="width: 10%;">Claims</td> <td style="width: 50%; border-bottom: 1px solid black;">1-3</td> <td style="width: 40%; text-align: right;">YES</td> </tr> <tr> <td>Claims</td> <td style="border-bottom: 1px solid black;"></td> <td style="text-align: right;">NO</td> </tr> </table>	Claims	1-3	YES	Claims		NO	Industrial applicability (IA)	<table style="width: 100%; border: none;"> <tr> <td style="width: 10%;">Claims</td> <td style="width: 50%; border-bottom: 1px solid black;">1-3</td> <td style="width: 40%; text-align: right;">YES</td> </tr> <tr> <td>Claims</td> <td style="border-bottom: 1px solid black;"></td> <td style="text-align: right;">NO</td> </tr> </table>	Claims	1-3	YES	Claims		NO
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<p>2. Citations and explanations:</p> <p>Document 1: JP 4-6036 A (Honshu Seishi Kabushiki Kaisha, Kabushiki Kaisha Yuhi) 10 January 1992</p> <p>Document 2: JP 2003-252384 A (Fuji Seal, Inc.) 10 September 2003</p> <p>Document 3: US 3456860 A (Illinois Tool Works Inc.) 22 July 1969</p> <p>Document 4: Microfilm of the specification and drawings annexed to the request of Japanese Utility Model Application No. 44195/1974 (Laid-open No. 136602/1975)(Toppan Printing Co., Ltd.) 11 November 1975</p> <p>1. The purpose of this invention is to provide a heat insulating container enabling a reduction in man-hours and materials in production while sufficiently securing the strength of an external body on its bottom side.</p> <p>2. As means for achieving the purpose, the invention of claim 1 pertains to a heat insulating container comprising a bottomed cylindrical container body and the external body formed of a foam resin sheet with thermal shrinkage properties and covering the peripheral wall of the container body to form a space between the peripheral wall and the external body wherein "the external body comprises a tubular part opposed to the peripheral wall of the container body and an annular part extended from the bottom opening edge part, as a base end, in the tubular part wherein the annular part is characterized in that the tip side thereof is apart from the inner peripheral surface of the tubular part more than the base end part side thereof."</p> <p>3. The documents cited in the ISR do not describe the means of 2 described above which was adopted by the invention of claim 1; nor is this means obvious to a party skilled in the art.</p> <p style="padding-left: 40px;">The inventions of claims 2 and 3 are dependent claims of claim 1; therefore, they appear to be novel and to involve an inventive step as is the case with claim 1.</p>																											